

What is claimed is:

1. (Canceled)

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Canceled)

6. (Canceled)

7. (Canceled)

8. (Canceled)

9. (Canceled)

10. (Canceled)

11. (Canceled)

12. (Canceled)

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Canceled)

17. (Currently Amended) Apparatus for cutting roofing shingles comprising:
a multiple-cut shingle cutter adapted to simultaneously cut end cuts through multiple stacked webs of roofing material to produce separate roofing shingles from the webs, the webs having distinct portions;
feeders adapted to move the webs to the cutter;
web handling apparatus adapted to position the webs in stacked relationship prior to the cutter;
location sensors adapted to sense the locations of the distinct portions of the moving webs; and
a controller adapted to control the location of the cutting, based on the sensed locations of the distinct portions of the multiple stacked webs, so that the end cuts of the roofing shingles are positioned at predetermined locations relative to the distinct portions.

18. (Original) The apparatus defined in Claim 17 wherein the feeders are adapted to move the webs independently from each other, and wherein the controller is adapted to control the location of the cutting by controlling the movements of the webs.

19. (Original) The apparatus defined in Claim 17 wherein the cutter is a rotating cutting cylinder, wherein the distinct portions of the webs form repeated patterns, and wherein the controller is adapted to control the movements of the webs so that the patterns are maintained in phase with the rotation of the cutting cylinder during the cutting.

20. (Original) The apparatus defined in Claim 17 further including distance measuring devices to measure the lengths of the distinct portions.
